CLAIMS

	1	
	2	 A printer system for modifying printer output
	3	comprising:
	4	
	5	a printer;
	6	
	7	a program for said printer which has a portion
	8	thereof that is not compatible with said printer;
	9	
	10	a managing program for modifying said program;
	11	
	12	a character substitution table for substituting a
	13	portion of said program that is not compatible with
	14	said printer; and,
•	15	
)	16	a processor in said printer for receiving said
1	17	character substitution table and modifying said
	18	program.
	19	
	20	2. The printer system as claimed in Claim 1 wherein:
	21	
	22	said program constitutes a printing program for a
	23	different printer.
	24	
	25	3. The printer system as claimed in Claim 2 wherein:
	26	
	27	said printer incorporates different commands from
	28	1-5-3 24 Express Mail label No. F1094867327U

said different print	er
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4.	The	printer	system	as	claimed	in	Claim	3	further
comprising	j :								

a non-volatile memory in said printer into which said character substitution table can be stored.

5. The printer system as claimed in Claim 4 further comprising:

said non-volatile memory is part of said processor in said printer.

6. The printer system as claimed in Claim 5 further comprising:

a printer controller; and,

said processor provides modified information to said controller based upon the modification by said character substitution table.

7. The printer system as claimed in Claim 1 wherein:
said non-compatible program is stored in a host in
communication with said printer.

	8.	A printer in combination with a host for providing
1	printing	instructions to said printer comprising:
2		
3		a printer having a processor connected to said host;
4		
5		a program of said host that is at least partially
6		incompatible with said printer for providing an
7		output from said printer;
8		
9		a system for providing compatible program language to
10		said printer based upon a character substitution
11		table for substituting characters of said host to
12		create compatibility with said printer; and,
13		
14		a file system in said printer for filing substituted
15		characters connected to said processor for
16		incorporation into said program of said host.
17		
18	9.	The combination as claimed in Claim 8 wherein:
19		
20		said printer is a line matrix printer.
21		
22	10.	The combination as claimed in Claim 8 wherein:
23		
24		said printer is a thermal printer.
25		
26	11.	The combination as claimed in Claim 8 wherein:
27		
2 8	1-5-3	26 Express Mail Label No. EL094867327US
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		said program of said nost is for a differently
1		programmed printer from said printer.
2		
3	12.	The combination as claimed in Claim 8 wherein:
4		
5		said file system is a non-volatile memory within said
6		printer.
7		
8	13.	The combination as claimed in Claim 12 wherein:
9		
10		said non-volatile memory is a portion of said printer
11		processor.
12		
13	14.	A system in combination with a printer for modifying
14	a non-com	patible program for use by said printer comprising:
15		
16		a printer having a processor and a flash file;
17		
18		a program which is in part non-compatible with said
19		printer;
20		
21		a managing program for creating a character
22		substitution table for substituting characters of
23		said non-compatible program; and,
24		
25		a program in said printer for adapting the non-
26	,	compatible program to said printer by inserting the
27		character from said character substitution table in
28	1-5-3	27 Express Mail label No. EL00486732715

		said non-compatible program.
	1	
	2	15. The combination as claimed in Claim 14 wherein:
	3	
	4	said printer is a thermal printer.
	5	
	6	16. The combination as claimed in Claim 14 wherein:
	7	
	8	said printer is a line matrix printer.
	9	
	10	17. The combination as claimed in Claim 14 further
	11	comprising:
28	12	
FAA (949) 640-7387	13	said processor includes a non-volatile memory for
	14	said flash file.
	15	
	16	18. The combination as claimed in Claim 14 further
	17	comprising:
948)	18	
	19	a host computer connected to said printer having said
	20	non-compatible program.
	21	
	22	19. A method of printing with a non-compatible printer
	23	program comprising:
	24	
	25	providing a printer;
	26	
	27	providing a program which is not compatible with said

1-5-3

			printer;
	1		
	2		creating a character substitution table to substitute
	3		characters from said non-compatible program with
	4		characters compatible with said printer;
	5		
	6		storing said character substitution table in said
	7		printer; and,
	8		
	9		processing the stored characters of said character
	10		substitution table to adapt them to said printer with
	11		said non-compatible program.
7387	12	<u></u>	
(949) 640-0900 FAX (949) 640-7387	13	20.	The method as claimed in Claim 19 further comprising:
949)	14		
FAX (15		printing said non-compatible program with the
9900	16		substituted characters in a thermal printer.
540-0	17		
949) (18	21.	The method as claimed in Claim 19 further comprising:
2 &	19		
	20		printing said non-compatible program with the
	21		substituted characters in a line matrix printer.
	22		
	23	22.	The method as claimed in Claim 20 further comprising:
	24		
	25		storing said character substitution table in a non-
	26		volatile memory portion of the printer's processor.
	27		
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23. The method as claimed in Claim 19 further	comprising:
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providing	; said	non-	-compatible	program	in a	host
computer	which	was	programmed	for use	with	a
different	: print	ter :	from said pi	rinter.		